

IN THE SPECIFICATION

Please amend the paragraph starting at Page 5, line 15 as follows:

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In accordance with yet another aspect of the invention, there is provided a computer readable medium and method for use by a computer in recording a sequence of images, each of which comprises an individual image file in which the image is represented in a graphics file format that includes a first marker identifying the start of the image and a second marker identifying the end of the image. The computer readable medium includes a digital storage device containing a program that is operable to carry out the recording. The program stores the images together as a single file that comprises the group of images **concatenated** ~~concatentated~~ together in sequential order. The program is operable to index the file using the first and second markers. This index can then be used to provide quick access to individual images stored within the single file.

Please amend the paragraph starting at Page 12, line 1 as follows:

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The display loop of Fig. 3 continues until either a trigger event is received, a double-click by the user is detected on one of the displayed windows 46, a stream request is made by double-clicking the port number on the camera window, or the user cancels the monitoring, in which case the program pauses. If the user selects a window 46 by double-clicking anywhere on its image 48, a motion form is displayed that permits viewing a setting of various camera parameters, as well as permitting the user to set recording parameters (such as number of frames to manually record) and initiate recording from the camera associated with the selected display window. The motion form and its use will be described further below in connection with Fig. 9. The program checks during the display loop to determine if the user has enabled recording. If so, the program checks user recording settings that can be set through the hardware setup process of Fig. 6 using the recording camera setup tab of Fig. 8. These user configurable settings include selections to record all frames received, or interval recording where the user can specify that frames are only recorded once every so many seconds or minutes. The user can also specify that recording should only occur when motion is detected in the received video. A preferred routine for implementing the motion

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detection will be described further below in connection with Figs. 17a and 17b. Once these user settings are read, the program then checks scheduler settings that are also user configurable under the recording camera setup tab. These scheduler settings allow the user to specify certain hours during the day and days during the week when the recording is either to occur or be blocked. Scheduling can be done in 15 minute intervals. Every 15 minutes the user can select No recording, Standard Recording (Fig. 15), or Video Motion Detection Recording Figs. 17a-17b). The program will compare this schedule to the current time of day and adjust the recording functions as necessary. This allows for up to 96 different recording schedules per day, far exceeding any typical user need. If recording is permitted for the current time on this particular day, then the program proceeds to the appropriate recording routine (record all frames, time interval recording, or motion detection) according to the user configurable settings previously read.
